



# New England Agricultural Statistics Service

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**A special "THANK YOU" goes to New England producers and agri-businesses who have helped us by completing surveys via mail, telephone or personal interviews. This issue contains the results of monthly and quarterly surveys including the annual Maple Syrup survey.**

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**MAPLE: NEW ENGLAND (excluding Rhode Island):** In New England, maple syrup production for 2003 totaled 795,000 gallons, down seven percent from last year. Vermont remained the largest producing State in New England and the Nation, with 54 percent of the region's production and 35 percent of the total United States syrup. Taps in New England totaled 3.8 million, down three percent from the 3.9 million set last year and making up 57 percent of the Nation's maple taps.

The 2003 maple season was mostly rated too cold, causing production decreases in three of the five New England States. Temperatures were reported to be 45 percent too cold, 30 percent too warm, and 25 percent favorable. The season started off cold and then warmed up too fast at the end. Sap started to run late this year, especially in the southern New England States where excessive snow kept operators from tapping. Earliest dates for each State were as follows: Connecticut - February 2, Maine - February 11, New Hampshire and Vermont - February 15, and Massachusetts - February 19. Latest closing dates were: Connecticut and Massachusetts - April 28, New Hampshire and Vermont - April 30, and Maine - May 2. The sugar content of the sap was above average, requiring approximately 41 gallons of sap to produce a gallon of syrup. The majority of the syrup produced was dark amber followed by medium and then light syrup.

**2002 PRICES AND SALES:** Across New England, the average equivalent price per gallon for 2002 maple syrup varied widely depending on the percentage sold retail, wholesale or bulk. The 2002 all sales equivalent price increased \$1.50 in Connecticut to \$47.20, \$0.70 in Maine to \$19.40, and \$1.10 in New Hampshire to \$41.10. The all equivalent price decreased \$1.10 in Massachusetts to \$39.50 and \$3.80 in Vermont to \$27.00. Maine's price

continues to be lower than the other States due to the high percentage of bulk sales within that State. This also explains the large drop in price in Vermont as their bulk sales increased from 50 to 60 percent. New England's 2002 gallon equivalent price of \$27.04 reflects a decrease of \$1.03 from the 2001 price of \$28.07. See table on page 5 for retail prices by State.

**UNITED STATES:** The 2003 U.S. maple syrup production totaled 1.24 million gallons, down 11 percent from last year's production of 1.39 million gallons. The number of taps was estimated at 6.62 million, down two percent from the 2002 total of 6.75 million, while the yield per tap was estimated to be .187 gallons, down from .206 gallons in 2002.

Vermont led all States in production with 430,000 gallons for 2003, a decrease of 14 percent from last season. New York's production, at 210,000 gallons, decreased 19 percent from 2002. Production decreases in Vermont and New York were attributed to cold weather early in the spring, and then temperatures warmed too quickly late in the season. Heavy snow cover made tapping trees and running tubing more difficult this year. Some producers decided not to tap due to the heavy amounts of snow received.

Maine produced 265,000 gallons, 15 percent above 2002. Maine was the only State to show an increase over last season. Weather in Maine was very similar to that of Vermont and New York. However, producers in northern Maine experienced a heavy sap run in mid-April, which enabled the State's production to show the increase over 2002.

Maple syrup production was down in Massachusetts, Michigan, New Hampshire, Ohio, Pennsylvania, and Wisconsin. In Connecticut, production was unchanged from last year. These States also cited extremely cold weather conditions early, followed by temperatures that warmed too quickly. In some areas of these States, producers decided not to tap due to excessive snow cover.

Temperatures were generally unfavorable for good sap flow and syrup production in all of the maple producing States. Overall, the 2003 season lasted an average of 50 days.

This compared to 52 days in 2002 and 29 days in 2001. Season length ranged from 85 days in Connecticut to 15 days in Ohio.

Sugar content of the sap for 2003 was higher than last year. Approximately 41 gallons of sap was required to produce one gallon of syrup. This compared with 45 gallons in 2002 but unchanged from 2001. Most syrup was dark and medium colored, with only a small quantity of light syrup produced.

The 2002 U.S. average gallon equivalent price (not retail price) was \$27.60, down \$1.00 from the 2001 price of \$28.60. The U.S. value of production, at \$38.4 million for 2002, was up 28 percent from 2001. Prices increased in Connecticut, Maine, Michigan, New Hampshire, Ohio, Pennsylvania, and Wisconsin, with each of the other maple producing States showing a price decrease.

**FLORICULTURE:** **Connecticut:** The number of commercial growers in 2002 was 260, down 24 growers from the previous year. The wholesale equivalent value of sales increased from \$80.2 million in 2001 to \$82.7 million in 2002.

**Massachusetts:** The number of commercial growers in 2002 was 406, down 40 growers from the previous year. The wholesale equivalent value of sales increased slightly from \$78.1 million in 2001 to \$78.6 million in 2002.

The complete report can be found on the Internet at: <http://usda.mannlib.cornell.edu/reports/nassr/other/zfc-bb/floran03.txt>.

**POTATO STOCKS:** **Maine** potato stocks on hand June 1, 2003, totaled 1.9 million hundredweight (cwt), six percent above 2002's June 1 holdings. In Maine, disappearance to June 1 totaled 15.1 million cwt, compared with 14.6 million cwt a year earlier. Storage accounted for 11 percent of Maine's total production, unchanged from a year ago. The price received for 2002 crop potatoes across all sales for fresh market, processing, and seed averaged \$7.95 per cwt during April 2003, under the previous year's \$9.00 per cwt, but above the 5-year average of \$7.40 per cwt.

The 15 major potato States held 45.7 million cwt of potatoes in storage June 1, 2003, up six percent from last year but 25 percent below 2001. Potatoes in storage account for 11 percent of the 2002 fall storage States' production, the same as last year. Disappearance of 365 million cwt of potatoes from the 2002 crop was up six percent from 2001 but eight percent below 2000. Shrink and loss, of 27.5 million cwt so far in the 2002 season, was up three percent from last year but 28 percent below two years ago. Processors in the nine major States used 180 million cwt of potatoes this season, up eight percent from a year ago but six percent below two years ago. Dehydrating usage accounts for 40.5 million cwt of the total processing.

**MILK:** Milk production in Vermont totaled 233 million pounds in May 2003, a decrease of four percent from May 2002. Total milk cows in Vermont was 150,000 head in May 2003, unchanged from the previous month and a decrease of 4,000 head from May 2002. Milk production per cow for the month averaged 1,555 pounds in May, a decrease of 15 pounds from May 2002.

*This is a monthly summary of New England agricultural statistics taken from nationwide reports issued by USDA's National Agricultural Statistics Service. All National reports and State newsletters are available on the Internet at: <http://www.usda.gov/nass/>.*

*National Reports can be ordered by calling 1-800-999-6779.*

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## MAINE POTATOES: Prices Received, 1997 - 2002 Crop Years

CROP YEAR	Prices Received <sup>1/</sup> by Farmers for All Potatoes, Monthly and Marketing Year Average										
	August	September	October	November	December	January	February	March	April	May	Market Year Average
	Dollars Per Cwt	Dollars Per Cwt	Dollars Per Cwt	Dollars Per Cwt	Dollars Per Cwt	Dollars Per Cwt	Dollars Per Cwt	Dollars Per Cwt	Dollars Per Cwt	Dollars Per Cwt	Dollars Per Cwt
1997	8.10	5.65	5.70	6.10	6.30	6.10	6.35	6.55	6.95	6.75	6.40
1998	6.25	5.40	5.70	5.85	5.90	6.15	6.45	6.90	7.45	7.05	6.45
1999	5.80	5.30	5.45	6.35	6.45	6.30	6.35	6.40	6.80	6.60	6.35
2000	5.80	5.45	5.50	5.55	5.60	5.50	5.90	6.20	6.80	7.30	6.15
2001	6.30	5.70	6.05	6.65	7.50	7.80	8.30	8.55	9.00	8.80	7.65
2002 <sup>2/</sup>	6.30	5.85	5.65	6.60	6.90	7.10	7.10	7.35	7.95	7.50	3/

<sup>1/</sup> Average price of potatoes sold for fresh market, processing, seed and feed.

<sup>2/</sup> Most recent monthly price is a preliminary mid-month forecast.

<sup>3/</sup> Market year average price for the 2002 crop will be available on September 18, 2003.

SOURCE: **Agricultural Prices**, 3:00 p.m., May 30, 2003, National Agricultural Statistics Service, USDA.

## FALL POTATOES: Production and June 1 Stocks, 2002 - 2003

STATE	2001 Crop			2002 Crop		
	Production	Stocks June 1, 2002 <sup>1/</sup>	Stocks as Percentage of Production	Production	Stocks June 1, 2003 <sup>1/</sup>	Stocks as Percentage of Production
	1,000 Cwt	1,000 Cwt	Percent	1,000 Cwt	1,000 Cwt	Percent
California	1,424			4,450	200	4
Colorado	21,357	1,700	8	27,885	3,200	11
Idaho	120,200	18,500	15	133,385	20,000	15
<b>Maine</b>	<b>16,430</b>	<b>1,800</b>	<b>11</b>	<b>16,960</b>	<b>1,900</b>	<b>11</b>
Michigan	13,950			13,878		
Minnesota	18,425	2,600	14	18,700	2,300	12
Montana	3,296			3,224		
Nebraska	8,400			8,611		
New York	5,942			5,500		
North Dakota	26,400	4,000	15	23,460	1,900	8
Ohio	1,097			1,008		
Oregon	20,730	3,000	14	24,936	2,300	9
Pennsylvania	3,173			2,590		
Washington	94,400	10,000	11	95,200	12,000	13
Wisconsin	31,955	1,100	3	31,125	1,400	4
Other States		290			520	
15 STATES	387,179	42,990	11	410,912	45,720	11

<sup>1/</sup> Missing stocks combined into "Other States."

SOURCE: **Potato Stocks**, 3:00 p.m., June 13, 2003, National Agricultural Statistics Service, USDA.

**Fall Potatoes: Pesticide, Planted Acreage,  
Percent of Area Receiving Applications and Total Applied, Program States and Total, 2002**

State	Planted Acreage	Area Receiving and Total Applied							
		Herbicide		Insecticide <sup>1/</sup>		Fungicide		Other Chemicals	
		Percent	1,000 Pounds	Percent	1,000 Pounds	Percent	1,000 Pounds	Percent	1,000 Pounds
Idaho	370	75	714	93	853	70	691	59	46,698
Maine	62	92	28	88	13	98	530	97	405
Minnesota	59	78	53	95	18	97	431	56	456
North Dakota <sup>2/</sup>	118								
Oregon <sup>2/</sup>	45								
Washington	160	92	290	95	647	91	1,108	78	14,470
Wisconsin	84	88	73	100	110	97	1,193	86	2,644
Total	898	82	1,359	93	1,862	85	5,196	61	65,935

<sup>1/</sup> Total Applied excludes Bt's (*Bacillus Thuringiensis*). Quantities are not available because amounts of active ingredients are not comparable between products.

<sup>2/</sup> Insufficient reports to publish one or more of the pesticide classes.

SOURCE: **Agricultural Chemical Use**, 3:00 p.m., May 14, 2003, National Agricultural Statistics Service, USDA.

**Fall Potatoes: Fertilizer Use by State, 2002  
Percent of Acres Treated and Total Amount Applied**

State	Planted Acreage	Percent of Acres Treated and Total Applied					
		Nitrogen		Phosphate		Potash	
		Percent	Million Pounds	Percent	Million Pounds	Percent	Million Pounds
	1,000 Acres						
Idaho	370	99	79.6	97	63.2	77	35.1
Maine	62	98	11.0	98	11.4	98	11.8
Minnesota	59	93	6.4	89	4.5	89	7.6
North Dakota <sup>1/</sup>	118						
Oregon <sup>1/</sup>	45						
Washington	160	97	37.6	92	33.0	92	37.4
Wisconsin	84	100	22.0	98	13.7	100	24.3
Total	898	98	184.4	95	142.2	86	135.6

<sup>1/</sup> Insufficient reports to publish data for one or more of the fertilizer classes.

SOURCE: **Agricultural Chemical Use**, 3:00 p.m., May 14, 2003, National Agricultural Statistics Service, USDA.

**Fall Potatoes: Agricultural Chemical Applications, Maine, 2002 <sup>1/</sup>**

Agricultural Chemical	Area Applied	Applications	Rate per Application	Rate per Crop Year	Total Applied
	Percent	Number	Pounds per Acre	Pounds per Acre	1,000 Pounds
Herbicides					
Linuron	8	1.0	0.71	0.71	4
Metribuzin	84	1.0	0.46	0.46	24
Rimsulfuron	5	1.0	0.02	0.02	2/
Insecticides				0.17	9
Imidacloprid	84	1.0	0.16	0.71	3
Methamidophos	7	1.1	0.62		
Fungicides					
Azoxystrobin	5	1.0	0.10	0.10	2/
Chlorothalonil	70	5.7	0.63	3.63	157
Cymoxanil	6	1.1	0.05	0.06	2/
Mancozeb	75	7.2	0.98	7.13	333
Maneb	9	4.6	0.84	3.93	22
Mefenoxam	6	1.5	0.11	0.17	1
Metalaxyl	21	1.3	0.19	0.26	3
Triphenyltin hydrox.	13	1.3	0.11	0.14	1
Other Chemicals					
Diquat	97	1.9	0.25	0.48	29
Maleic hydrazide	20	1.0	1.38	1.38	17
Paraquat	5	1.0	0.40	0.40	1

<sup>1/</sup> Planted acreage in Maine for 2001 totaled 62,000 acres.

<sup>2/</sup> Total applied is less than 1,000 pounds.

SOURCE: **Agricultural Chemical Use**, 3:00 p.m., May 14, 2003, National Agricultural Statistics Service, USDA.

## MAPLE SYRUP: Taps, Yield, and Production 2001 - 2003

STATE	Taps			Yield per Tap			Production		
	2001	2002	2003	2001	2002	2003	2001	2002	2003
	1,000 Taps	1,000 Taps	1,000 Taps	Gallons	Gallons	Gallons	1,000 Gallons	1,000 Gallons	1,000 Gallons
Connecticut	51	51	50	0.176	0.157	0.160	9	8	8
Maine	1,085	1,085	1,095	0.184	0.212	0.242	200	230	265
Massachusetts	200	215	205	0.170	0.209	0.171	34	45	35
New Hampshire	335	345	325	0.134	0.217	0.175	45	75	57
Vermont	2,090	2,170	2,090	0.132	0.230	0.206	275	500	430
<b>NEW ENGLAND<sup>1/</sup></b>	<b>3,761</b>	<b>3,866</b>	<b>3,765</b>	<b>0.150</b>	<b>0.222</b>	<b>0.211</b>	<b>563</b>	<b>858</b>	<b>795</b>
Michigan	332	320	360	0.181	0.206	0.164	60	66	59
New York	1,163	1,414	1,340	0.166	0.184	0.157	193	260	210
Ohio	432	376	387	0.222	0.199	0.132	96	75	51
Pennsylvania	360	337	364	0.192	0.163	0.132	69	55	48
Wisconsin	436	440	400	0.156	0.180	0.190	68	79	76
<b>UNITED STATES</b>	<b>6,484</b>	<b>6,753</b>	<b>6,616</b>	<b>0.162</b>	<b>0.206</b>	<b>0.187</b>	<b>1,049</b>	<b>1,393</b>	<b>1,239</b>
New Brunswick <sup>2/</sup>	1,319	--	--	0.060	--	--	79	147	--
Nova Scotia <sup>2/</sup>	331	--	--	--	--	--	--	--	--
Ontario <sup>2/</sup>	1,305	--	--	0.170	--	--	222	229	--
Quebec <sup>2/</sup>	30,695	--	--	0.153	--	--	4,708	5,406	--
<b>CANADA <sup>2/ 3/</sup></b>	<b>33,650</b>	--	--	<b>0.149</b>	--	--	<b>5,009</b>	<b>5,783</b>	--

<sup>1/</sup> New England includes CT, ME, MA, NH, and VT.<sup>2/</sup> Canadian data incomplete; figures unavailable at the time of publication.<sup>3/</sup> Data may not add due to rounding.

SOURCE: United States - Crop Production, 8:30 a.m., June 11, 2003, National Agricultural Statistics Service, USDA. Canada - Statistics Canada.

## MAPLE SYRUP: Production, Price, and Value, 2000 - 2002

STATE	Production			Average Gallon Equivalent Price of All Sales <sup>1/</sup>			Value of Production		
	2000	2001	2002	2000	2001	2002	2000	2001	2002
	1,000 Gallons	1,000 Gallons	1,000 Gallons	U.S. Dollars	U.S. Dollars	U.S. Dollars	U.S. 1,000 Dollars	U.S. 1,000 Dollars	U.S. 1,000 Dollars
Connecticut	7	9	8	43.90	45.70	47.20	307	411	378
Maine	250	200	230	14.20	18.70	19.40	3,550	3,740	4,460
Massachusetts	39	34	45	37.80	40.60	39.50	1,474	1,380	1,778
New Hampshire	75	45	75	38.10	40.00	41.10	2,858	1,800	3,083
Vermont	460	275	500	30.00	30.80	27.00	13,800	8,470	13,500
<b>NEW ENGLAND<sup>2/</sup></b>	<b>831</b>	<b>563</b>	<b>858</b>	<b>26.46</b>	<b>28.07</b>	<b>27.04</b>	<b>21,989</b>	<b>15,802</b>	<b>23,200</b>
Michigan	44	60	66	35.10	29.70	32.50	1,544	1,782	2,145
New York	210	193	260	29.00	29.50	26.30	6,090	5,694	6,838
Ohio	34	96	75	34.30	31.30	32.30	1,166	3,005	2,423
Pennsylvania	47	69	55	28.40	25.30	26.70	1,335	1,746	1,469
Wisconsin	65	68	79	27.70	29.20	29.30	1,800	1,986	2,315
<b>UNITED STATES</b>	<b>1,231</b>	<b>1,049</b>	<b>1,393</b>	<b>27.60</b>	<b>28.60</b>	<b>27.60</b>	<b>33,924</b>	<b>30,014</b>	<b>38,389</b>
New Brunswick <sup>3/</sup>	75	79	147	32.15	32.08	29.69	2,411	2,534	4,365
Nova Scotia <sup>4/</sup>	--	--	--	--	--	--	--	--	--
Ontario <sup>3/</sup>	371	222	229	35.59	36.39	36.05	13,205	8,078	8,255
Quebec <sup>3/</sup>	6,873	4,708	5,406	17.51	21.12	20.30	120,328	99,438	109,735
<b>CANADA <sup>3/</sup></b>	<b>7,319</b>	<b>5,009</b>	<b>5,783</b>	<b>18.57</b>	<b>21.97</b>	<b>21.16</b>	<b>135,944</b>	<b>110,050</b>	<b>122,355</b>

<sup>1/</sup> Average gallon equivalent price in U.S. dollars is a weighted average across retail, wholesale, and bulk sales. This price is lower for States, such as Maine, with more wholesale and bulk sales. The average gallon equivalent price is not the average retail price paid for a gallon of syrup.<sup>2/</sup> New England includes CT, ME, MA, NH, and VT.<sup>3/</sup> The .746213 conversion rate is from Canadian dollars to U.S. dollars as of June 9, 2003.<sup>4/</sup> Nova Scotia figures unavailable at the time of publication.

SOURCE: United States - Crop Production, 8:30 a.m., June 11, 2003, National Agricultural Statistics Service, USDA. Canada - Statistics Canada.

## MAPLE SYRUP: Sales Percentages, New England, 2001 - 2002

TYPE OF SALE	Connecticut		Maine		Massachusetts		New Hampshire		Vermont	
	2001	2002	2001	2002	2001	2002	2001	2002	2001	2002
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Retail	85	85	5	5	70	50	70	70	35	25
Wholesale	10	10	5	5	20	30	20	15	15	15
Bulk	5	5	90	90	10	20	10	15	50	60

SOURCE: Crop Production, 8:30 a.m., June 11, 2003, National Agricultural Statistics Service, USDA.

## MAPLE SYRUP: Sales Percentages, Other States, 2001 - 2002

TYPE OF SALE	Michigan		New York		Ohio		Pennsylvania		Wisconsin	
	2001	2002	2001	2002	2001	2002	2001	2002	2001	2002
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Retail	68	65	54	39	69	76	44	45	42	42
Wholesale	19	15	15	21	10	6	9	19	26	24
Bulk	13	20	31	40	21	18	47	36	32	34

SOURCE: Crop Production, 8:30 a.m., June 11, 2003, National Agricultural Statistics Service, USDA.

## MONTHLY DAIRY PRODUCTS: New England Production, April 2003 with Comparisons

PRODUCT	April 2002	March 2003	April 2003	April 2003 as percent of:	
				April 2002	March 2003
	1,000 Pounds	1,000 Pounds	1,000 Pounds	Percent	Percent
Butter	4,351	4,109	4,310	99	105
American Type Cheese <sup>1/</sup>	5,612	3,825	5,485	98	143
Mozzarella Cheese	8,014	6,208	5,867	73	95
Other Italian Cheese <sup>2/</sup>	1,483	507	487	33	96
Cottage Cheese <sup>3/</sup>	505	536	611	121	114
	1,000 Gallons	1,000 Gallons	1,000 Gallons	Percent	Percent
Ice Cream, Hard	9,337	7,785	9,127	98	117
Low Fat Ice Cream, Hard	887	761	530	60	70
Milk Sherbet, Hard	184	126	145	79	115

<sup>1/</sup> American Type Cheese includes cheddars, Colby, washed curd, stirred curd, Monterey and Jack.

<sup>2/</sup> Includes all Italian cheese except Mozzarella.

<sup>3/</sup> Creamed and low fat.

SOURCE of NATIONAL PRODUCTION: **Dairy Products**, 3:00 p.m., June 3, 2003, National Agricultural Statistics Service, USDA.

## VERMONT MILK: Prices Received, 1998 - 2003

YEAR	Prices Received <sup>1/</sup> by Farmers for Milk Sold to Plants												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Annual Average
	Dollars Per Cwt	Dollars Per Cwt	Dollars Per Cwt	Dollars Per Cwt	Dollars Per Cwt	Dollars Per Cwt	Dollars Per Cwt	Dollars Per Cwt	Dollars Per Cwt	Dollars Per Cwt	Dollars Per Cwt	Dollars Per Cwt	Dollars Per Cwt
1998	15.20	15.20	15.20	14.90	14.60	15.10	14.80	15.90	17.30	17.90	17.70	18.00	16.00
1999	18.20	16.60	16.50	13.90	13.90	14.10	14.50	14.90	16.20	16.30	16.30	13.90	15.40
2000	13.40	13.40	13.50	13.40	13.50	13.80	13.50	13.80	14.00	14.00	14.30	14.60	13.80
2001	13.70	14.30	15.00	15.40	16.20	16.80	17.00	17.30	17.90	16.40	15.80	14.10	15.80
2002	14.20	13.80	13.30	13.10	12.70	12.10	11.60	11.70	12.00	12.50	12.50	12.40	12.70
2003 <sup>2/</sup>	12.30	11.90	11.50	11.50	11.50								

<sup>1/</sup> Before deductions for hauling. Includes quality, quantity and other premiums. Excludes hauling subsidies.

<sup>2/</sup> Most recent monthly price is a preliminary mid-month forecast.

SOURCE: **Agricultural Prices**, 3:00 p.m., May 30, 2003, National Agricultural Statistics Service, USDA.

## MONTHLY MILK: Number of Cows and Production, May 2003 with Comparisons

STATE	Milk Cows <sup>1/</sup>			Production per Cow			Production		
	May 2002	Apr 2003	May 2003	May 2002	Apr 2002	May 2003	May 2002	Apr 2002	May 2003
	1,000 Head	1,000 Head	1,000 Head	Pounds	Pounds	Pounds	Million Pounds	Million Pounds	Million Pounds
Vermont	154	150	150	1,570	1,495	1,555	242	224	233
New York	682	684	682	1,600	1,495	1,570	1,091	1,023	1,071
Pennsylvania	580	582	580	1,650	1,575	1,600	957	917	928
U.S. <sup>2/</sup>	7,769	7,798	7,786	1,678	1,622	1,669	13,039	12,645	12,992

<sup>1/</sup> Average number for month, including dry cows.

<sup>2/</sup> U.S. includes 20 major States: AZ, CA, FL, ID, IL, IN, IA, KY, MI, MN, MO, NM, NY, OH, PA, TX, VT, VA, WA, and WI.

SOURCE: **Milk Production**, 3:00 p.m., June 17, 2003, National Agricultural Statistics Service, USDA.

**FLORICULTURE CROPS: Growing Area by Type of Cover, 1993 - 2002***(Summarized from interviews of all known growers with \$10,000 or more in Floriculture sales)*

STATE and YEAR	Total Number of Growers	Glass Greenhouses	Fiberglass and Other Rigid Greenhouses	Film Plastic (Single/Multi) Greenhouses	Total Greenhouse Cover	Shade and Temporary Cover	Total Covered Area	Open Ground
	Number	1,000 Sq Ft	1,000 Sq Ft	1,000 Sq Ft	1,000 Sq Ft	1,000 Sq Ft	1,000 Sq Ft	Acres
<b>Connecticut</b>								
1993	250	1,290	497	4,029	5,816	145	5,961	196
1994	239	1,326	362	4,232	5,920	99	6,019	144
1995	267	1,360	506	4,253	6,119	150	6,269	210
1996	252	1,316	546	4,287	6,149	220	6,369	168
1997	293	1,431	837	5,429	7,697	282	7,979	329
1998	297	1,653	819	6,659	9,131	232	9,363	410
1999	288	1,568	739	6,275	8,582	394	8,976	373
2000	297	1,553	830	6,007	8,390	404	8,794	398
2001	284	1,844	1,615	5,705	9,164	409	9,573	525
2002	260	1,569	1,558	5,845	8,972	389	9,361	478
<b>Massachusetts</b>								
1993	438	2,188	1,549	5,461	9,198	71	9,269	238
1994	395	2,101	1,408	5,097	8,606	111	8,717	201
1995	447	2,214	1,349	6,119	9,682	174	9,856	322
1996	416	2,202	1,239	6,006	9,447	181	9,628	319
1997	499	1,937	1,180	7,051	10,168	155	10,323	388
1998	476	1,947	1,193	7,568	10,708	117	10,825	431
1999	457	2,039	953	7,150	10,142	84	10,226	434
2000	471	1,894	1,073	6,704	9,671	112	9,783	421
2001	446	1,877	1,261	6,250	9,388	133	9,521	384
2002	406	1,819	1,128	6,048	8,995	217	9,212	479

SOURCE: *Floriculture Crops*, 3:00 p.m., April 25, 2003, National Agricultural Statistics Service, USDA.**FLORICULTURE CROPS: Number of Growers, by Size of Reported Gross Value of Sales, 1995-2002***(Summarized from interviews of all known growers with \$10,000 or more in Floriculture sales)*

STATE	\$10,000 to \$19,999	\$20,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$499,999	\$500,000 or More	Total	Expanded Wholesale Value <sup>1/</sup>
	Number	Number	Number	Number	Number	Number	Number	1,000 Dollars
<b>Connecticut</b>								
1995	54	41	24	61	64	23	267	46,251
1996	43	37	25	52	68	27	252	49,473
1997	60	44	22	61	77	29	293	59,939
1998	57	56	17	55	89	23	297	64,926
1999	53	48	22	53	87	25	288	67,964
2000	54	51	25	64	77	26	297	72,119
2001	45	55	15	65	75	29	284	80,175
2002	33	37	24	66	70	30	260	82,748
<b>Massachusetts</b>								
1995	70	80	30	131	102	34	447	72,422
1996	61	64	37	114	108	32	416	69,810
1997	88	99	45	121	117	29	499	75,367
1998	96	89	26	102	131	32	476	70,133
1999	77	70	46	118	116	30	457	75,936
2000	76	64	45	137	119	30	471	79,546
2001	71	59	37	140	106	33	446	78,083
2002	41	71	28	126	102	38	406	78,640

<sup>1/</sup> Wholesale value of sales as reported by growers with \$100,000 or more in sales of floriculture crops plus a calculated wholesale value of sales for growers with sales below \$100,000. The value of sales for growers below the \$100,000 level was estimated by multiplying the number of growers in each size group by the mid-point of each dollar value range.

SOURCE: *Floriculture Crops*, 3:00 p.m., April 25, 2003, National Agricultural Statistics Service, USDA.

MONTHLY CHICKENS: Layers and Egg Production, May, 2002 - 2003

STATE	Table Egg Layers in Flocks 30,000 and Above		All Layers <sup>1/</sup>		Eggs per 100 for All Layers <sup>1/</sup>		Egg Production from All Layers <sup>1/</sup>	
	May 2002	May 2003	May 2002	May 2003	May 2002	May 2003	May 2002	May 2003
	1,000 Birds	1,000 Birds	1,000 Birds	1,000 Birds	Number	Number	Million Eggs	Million Eggs
Connecticut	3,075	2,813	3,135	2,869	2,265	2,300	71	65
Maine	4,262	4,148	4,319	4,199	2,200	2,358	88	97
U.S.	268,911	267,708	335,865	333,716	2,173	2,180	7,105	7,128

<sup>1/</sup> Includes all layers and eggs produced in both table egg and hatching egg flocks regardless of size.  
SOURCE: **Chickens and Eggs**, 3:00 p.m., June 23, 2003, National Agricultural Statistics Service, USDA.

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